

AMENDMENTS TO THE CLAIMS

1-13. (Canceled)

14. (Currently amended) A laminate, comprising: a polymer substrate in which a cyclized rubber which is a conjugated diene polymer cyclized product or a derivative thereof is incorporated into a polymer-molding material made of a non-polar hydrocarbon; and a thin film laminated on the surface of the polymer substrate by a dry film-forming process, wherein the film thickness of the thin film is from 1 nm to 100 μ m.

15. (Original) The laminate according to claim 14, wherein the weight-average molecular weight of the cyclized rubber is from 1,000 to 1,000,000.

16. (Previously presented) The laminate according to claim 14, wherein the cyclization ratio of the cyclized rubber is 10% or more.

17. (Previously presented) The laminate according to claim 14, wherein the amount of gel in the cyclized rubber is 10% or less by weight.

18. (Currently amended) The laminate according to claim 14, wherein the cyclized rubber is the derivative of the conjugated diene polymer cyclized product, and further wherein the derivative of the conjugated diene polymer cyclized product is a compound produced by introducing a polar group into the conjugated diene polymer cyclized product by a modifying reaction using a polar-group-containing compound.

19. (Original) The laminate according to claim 18, wherein the polar group is at least one group selected from the group consisting of an acid anhydride group, a carboxyl group, a hydroxyl group, an ester group, an epoxy group, and an amino group.

20. (Previously presented) The laminate according to claim 18, wherein the ratio of the introduced polar group is from 0.1 to 200 millimoles per 100 g of the cyclized rubber.
21. (Previously presented) The laminate according to claim 14, wherein the incorporated amount of the cyclized rubber is from 0.1 to 50 parts by weight for 100 parts by weight of the polymer-molding material.
22. (Currently amended) The laminate according to claim 14, wherein the polymer which constitutes the polymer-molding material is a linear olefin resin or a cyclic olefin resin hydrocarbon resin.
23. (Canceled)
24. (Previously presented) The laminate according to claim 14, wherein the thin film is an amorphous carbon film.
25. (Currently amended) A process for producing a laminate, comprising the step of laminating a thin film, on a surface of a polymer substrate produced by incorporating a conjugated diene polymer cyclized product or a derivative thereof into a polymer-molding material made of a non-polar hydrocarbon resin, by a dry film-forming method; and making the film thickness of the thin film from 1 nm to 100 μ m.